Sheet 1 of 9

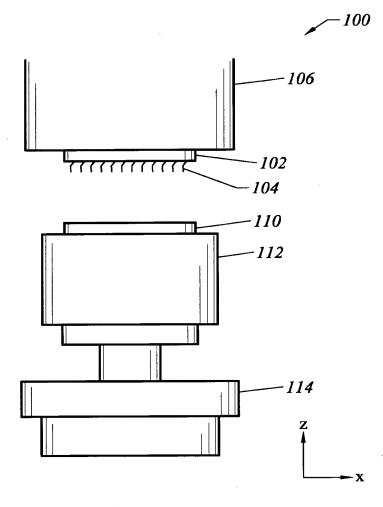
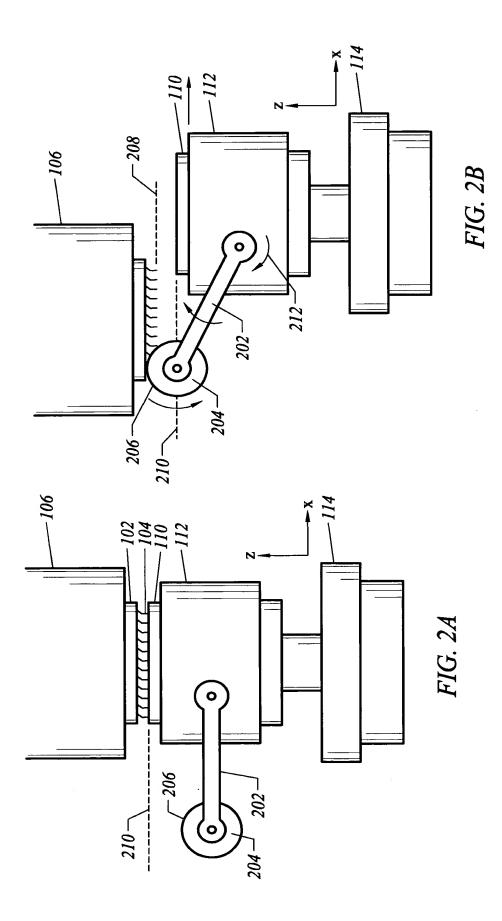


FIG. 1

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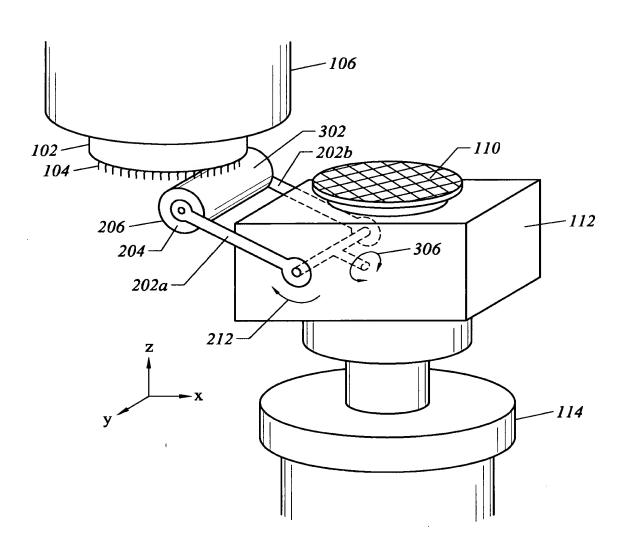
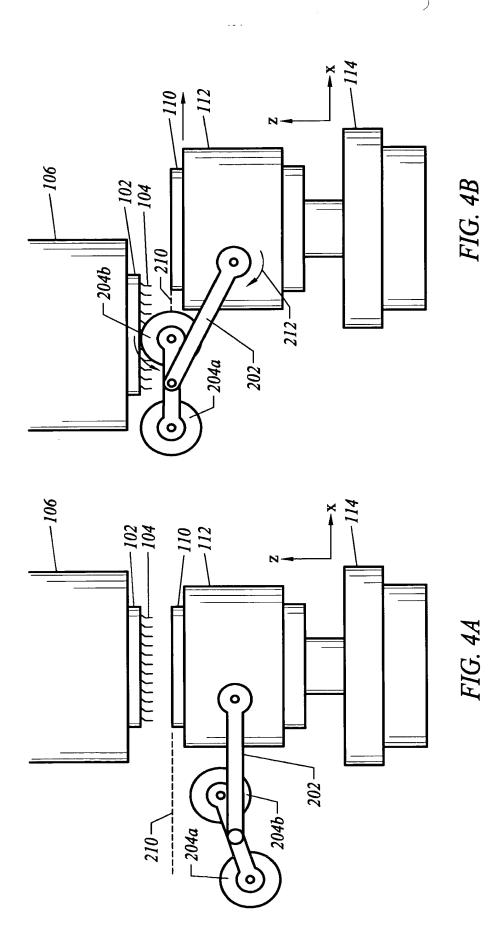
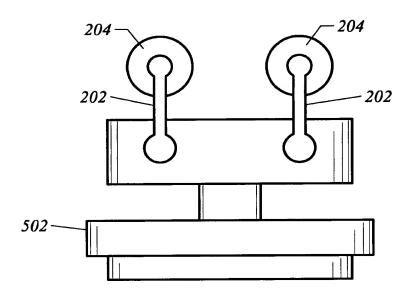


FIG. 3

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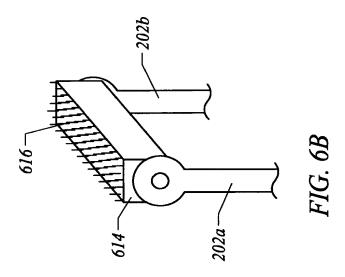


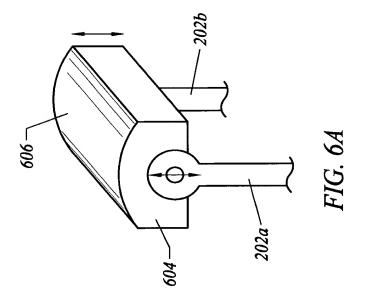
Sheet 5 of 9



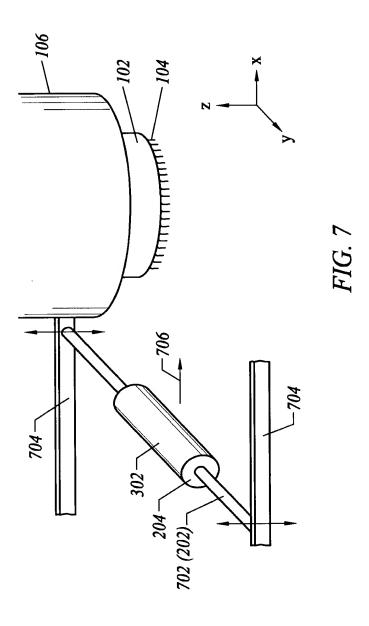
*FIG.* 5

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Apparatuses and Methods for Cleaning Test Probes
No.: FACT-01013US0 Inventor: Gn
o.: 09/986,751 Attorney: The Title: Grube Docket No.:

Thomas A. Ward Serial No.: Nov. 9, 2001 (415) 362-3800 Filed: Phone:

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802 Loosen debris from probes Maneuver a cylindrical roller 804 having an outer surface possessing desirable properties, such that the outer surface is engaged against the tips of the probes 806 Roll the outer surface along the tips of the probes to thereby transfer debris adhering to the probes to the outer surface of the roller

FIG. 8

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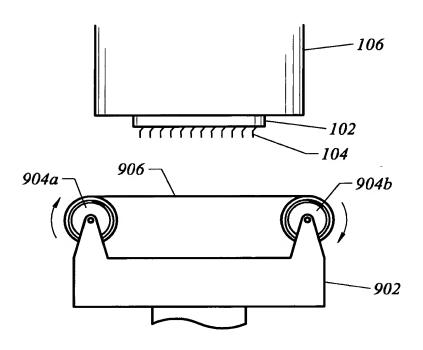


FIG. 9